INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
ESTATE OFFICE
NOTICE INVITING TENDER

Telephone No. 022 2576-4995,022-2159-6922 email id drestate@iitb.ac.in

IIT Bombay invites signed Technical Bid & Financial Bid for the following work from the contractors having similar experience in Central Government Departments / State Government Departments / Central or State Autonomous Bodies / Central or State Public Sector Undertakings / in reputed Private Companies. The detail of work is given below:

Sr. No.	Name of Work	Estimated Cost (In Rs.)	EMD (Rs.)	Mode of Tender	Duration of contract
1	Providing and laying DI rising main from pumping station behind Hostel No. 7,8 & 21 upto proposed balancing chamber near lakeside sewage pumping station through Lake fringe road, IIT Bombay Campus. **EO/A/INFRA/WKS-191/26-27**	Rs 1,95,01,303/- Incl.18% GST	Rs.3,90,000/-	**Percentage rate offline mode**	**03 Months**

Intending bidders need to register themselves on the IIT Bombay portal i.e. https://portal.iitb.ac.in/vrp/index.jsp to get User ID and Password. Please visit https://portal.iitb.ac.in/vrp/vrp_srm_docs.jsp for configuration process and user manual. For queries regarding vendor registration, and configuration process please contact on 022 - 2159 3001 (MDM Help-desk).

All tender documents, forms, etc are available online on https://www.iitb.ac.in/resources/vendors-tenders and Central Public Procurement Portal (CPPP) e-tender publishing portal of the Government of India.

Date of submission of technical and financial bids, in 2 separate envelopes is on 27.11.2026 from 09:15 a.m to 11:15 a.m. in the tender box at 1st floor, Conference room, Estate Office. **The date of opening the technical Bid will be 27.11.2026 at 11:30 a.m and the date of opening of financial bid is on 04.12.2026 (Tentative)**

Interested contractors/agencies are requested to submit Technical bid and Financial bid in the Tender Box of the Estate Office.All contractors/agencies should submit technical bid with the following documents, failing to which their tender will be summarily rejected from the tendering process:

1) **i.** Experience of having successfully completed works during the last 7 years ending last day of the month previous to the one in which applications are invited :

Three similar completed works costing not less than the amount equal to **40%** of estimated cost put to tender,
OR
Two similar completed works, costing not less than the amount equal to **50%** of the estimated cost put to tender
Or
One similar completed work of aggregate cost not less than the amount equal to **80%** of the estimated cost.

ii. One completed work of any nature (either part of (i) or a separate one) costing not less than the amount equal to **40%** of the estimated cost put to tender with some Central Government Departments / State Government Departments / State or Central Autonomous Bodies / State or Central Public Sector undertakings.

2) Submit a copy of the information in respect of manpower/mandays for above said work must be given in undertaking with official signature and seal/stamp, otherwise tender will be rejected.

3) P. F. registration certificate.

4) P. F. challans of last 12months.

5) ESIC registration certificate and copies of ESIC challans of the last 12 months (as per the labourers engaged during a particular month).Contractor name should be mentioned in the challans else the agency will be disqualified.ORContractors' all risks insurance (CAR policy)

6) PAN card.

7) GST registration certificate.

8) Income Tax Return for **assessment year** i.e. of **2024-25 & 2025-26 & 2026-27.**

9) List of Equipment's, Machinery, Tools.

10) List of Technical Staff with copies of their Degree/diploma certificate.

11) Submit DD/FDR/BG of Rs. 3,90,000/- in the name of "The Registrar, IIT Bombay" in the Technical Bid Envelope.

12) Proof of Constitution: An affidavit in case of Sole Proprietorship, Partnership Deed in case of Partnership Firm, Article of Association in case of Private / Public Limited Companies.

13) **Litigation history** of the agency is required to be submitted along with the application. A tender would not be awarded if any inquiry proceeding / criminal case is found pending against the agency.If there is no enquiry then undertaking has to be submitted in the format given.

14) Bank Solvency certificate 40% of estimated amount issued within one year from any Nationalized / Schedule Bank from the date of publishing of Tender.

15) Detail statement for work completed, work in hand including balance commitment of work should be enclosed for last three year commencing from 1st April and ended with 31st March and contractor should submit his details as per **Annexure'A'** format with support of xerox copies of work order and work completion certificates, otherwise the bid capacity will not be calculated and his technical bid will be summarily rejected.

16) Labour Licence obtained during last 03 years

Terms & Conditions :

The documents listed above from Sr. No. 1 to 16 is mandatory for qualification in the technical bid evaluation process.

The work will be executed with lowest bidder as per the terms and conditions of work order and tender documents signed by the lowest bidder.

The validity of the bids will be valid for 6 months from the date of opening of tender.

No work will be subleted to third party. If found payment of final bill will not be processed and the contractor's name will removed from the enlistment without giving him further notice.

The rates is prepared from CPWD DSR 2023 & Rate Analysis.

Contractors are strictly prohibited from engaging in any correspondence related to tender documents with anyone other than the Tender Section. Any violation will result in disqualification from all future tenders.

IIT Bombay reserve its rights to reject any or all tenders without assigning any reason and without any reference.IIT Bombay reserves the right to request a detailed justification of the quoted rates from the lowest bidder, if deemed necessary by the Engineer-in-Charge. Should the justification provided by the bidder be considered unsatisfactory or unsubstantiated, the Engineer-in-Charge shall have full authority to reject the bid, irrespective of it being the lowest.

Bids must be submitted between 09:15 a.m. and 11:15 a.m. on the tender opening date specified in the Notice Inviting Tender (NIT). Contractors are required to deposit their bids in the **designated tender box** located in the Conference Room on the first floor of the Estate Office.

The bid shall be submitted in a duly sealed envelope, clearly superscribed with the name of the work, work number, and type of bid enclosed (Technical Bid or Financial Bid) with company's name and signature on it. **Envelopes secured with staples shall not be accepted, and bids submitted in such envelopes shall be rejected.**

The Technical Bid shall include an index sheet, and all documents shall be properly numbered, arranged in the order specified in the index, and appropriately tagged with flags for easy identification and reference.

The contractor shall affix the company stamp and the authorized signatory's signature on each page of the bid documents. This requirement shall be strictly adhered to, particularly in respect of the Financial Bid.

18/11/26

Dy. Superintending Engineer

18/11/26

ANNEXURE 'A' (FORMAT)
TECHNICAL BID

File No. : EO/A/INFRA/WKS-191/26-27

Name of Work :Providing and laying DI rising main from pumping station behind hostel 7, 8 and 21 upto proposed balancing chamber near lakeside sewage pumping station through Lake fringe road, IIT Bombay Campus.

Name of the Contractor ----------

Sr. No.	Name of Client	Name of Works	2023-24 (In Lakhs)	2024-2025 (In Lakhs)	2025-2026 (In Lakhs)	2026-2027 (In Lakhs)	
						Completed	Balance
			-	-	-	-	-
			-	-	-	-	-
		Total Amount (In Lakhs)	-	-	-	-	-

Note : Contractor must submit his details as per Annexure 'A' with declaration stating that **he is possessing all the original copies of work orders and experience certificates, it will be produced as and when required to IIT Bombay.** However, if it is found false at later stage, the contractor will be debarred or blacklisted. Whereas, if information is not submitted as per Annexure 'A' format his bid capacity will not been calculated and his tender will be summarily rejected.

I.I.T. BOMBAY Estate Office Estate Office

Dy. Superintending Engineer

18/11/24

Signature of Contractor
Name & Address in full

WORKS UNDERTAKING

EO/A/INFRA/WKS-191/26-27

To,
Dy. Superintending Engineer
Indian Institute of Technology,
Powai, Mumbai – 400 076.

Sub : Providing and laying DI rising main from pumping station behind hostel 7, 8 and 21 upto proposed balancing chamber near lakeside sewage pumping station through Lake fringe road, IIT Bombay Campus.

Dear Sir,

We are hereby quoting all the rates for the attached schedule of short tender of the above mentioned job.

We hereby accept & signed all the General Terms and Conditions and special Conditions of Contract.

The work will be completed within specified time limit of 03 months as mentioned in the notice inviting for short tenders.

The following information is required to be provided.

I / We agree to keep the tender open for One Hundred and Eighty (180) days from the due date of its opening / One Hundred and Eighty days from the date of opening of financial bid in case tenders are invited on 2/3 envelope system and not to make any modification in its terms and conditions.

	Male	**Female**
No. of Unskilled casual labour to be required per day.		
No. of Skilled casual labour to be required per day.		
Total Mandays required for completion of work.		

Thanking you,

Yours faithfully,

Signature of the Contractor
With official Seal / Stamp of the firm

DECLARATION

.(a) We are not involved in any litigation that may have an impact of affecting or compromising the works as required under this tender.

(b) We are not black-listed by any Central/State Government/Pubic Sector Undertaking in India.

(c) We hereby confirm and declare that M/s [Company Name] does not have any Litigation / Arbitration History with any Government department, Public Sector Undertaking (PSU), or Private Sector agency for works executed during the **last 5 years.**

(d) I/we undertake that the documents submitted are genuine/authentic and nothing material has been concealed therefrom and that I/we are not debarred by any Government organization and are competent to have the contract. I/we understand that the contract is liable to be cancelled, if found to be having obtained, through fraudulent means/concealment of information.

(Signature of Authorized Signatory)

Name of the bidder: _____

Complete Address: _____

Address (Works), if any: Contact Nos. _____

INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
ESTATE OFFICE

EO/A/INFRA/WKS-191/26-27

Name of work: Providing and laying DI rising main from pumping station behind hostel 8 upto lakeside wet well via Lake fringe road.

Item No.	Schedule / Description of work	Qty	Unit	Rate	Amount.
1	Excavation for foundation, trenches, Roadway etc. in earth, soil of all types, sand, gravel, loose boulders, soft and hard murum, soft rock etc. beyond 1.50 meter and upto 3.00 meter depth including removing the excavated materials up to a distance of 50 meters beyond the building area, stacking and spreading as directed including dewatering using pumps, preparing the bed for the foundation and necessary backfilling, ramming, watering complete including shoring and strutting etc. complete..	1164.00	m3	366.46	426559.44
2	Excavation work in Hard rock (blasting prohabited) by mechanical means (Hydraulicexcavatory) or manual means including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50m.	25.00	m3	1441.84	36046.00
3	Cutting of road surfaces by mechanical means or manually including bituminous macadam, etc. including stacking the debris upto a distance of 50 metres or spreading as directed.	216.00	m3	405.65	87620.40
4	Dismantling plain cement concrete work by mechanical or manual means including breaking concrete by chiselling, wedging etc., and stacking the debris upto a distance of 50 metres as directed etc. complete.	2.00	m3	1423.42	2846.84
5	Dismantling Reinforced cement concrete work including breaking concrete by chiselling, wedging including scaffolding, covering area with jute kantan to avoid spreading of dust etc., lowering down the debises from nay height and stacking the same upto a distance of 50 metres as directed.	2.00	m3	3361.89	6723.78
6	Pulling down stone masonry in cement mortar with plaster / pointing without dust nuisance including sorting out the stone chips and debris separately and stacking upto distance of 50 metres or spreading the debris as directed.	1.00	m3	2327.83	2327.83
7	Laying dry trap / rubble stone soling of required thickness including hand packing and compacting etc. complete using IITB stone including trasporting stone from various locations from IIT campus to working site and cutting stones/ bouldres in piceses by mechanical or manual means as per requirement etc.including transportation of stones upto a distance of 50 m etc.complete as directed.(Payment of cutting of stone and transportation beyond a distance of 50 m will be paid in respective items)	3.00	m3	616.00	1848.00
8	Providing and casting in position ready mixed or machine batched M-20 grade cement concrete (Min cement content 270Kg/Cum) for foundation, coping and bedding etc. as per approved excluding shuttering, including compaction, finishing, curing etc. including cost of admixtures in recommended proportions as per relevant IS code to accelerate/ retard setting of concrete,improve workability without impairing strength and durability as per direction of the Engineer-in-charge including casting cubes and testing including all lead and lift and carriage.	64.00	m3	8721.37	558167.68
9	Providing and laying in position ready-mixed or machine batched or machine mixed design mix M-25 (1:1:2) grade cement concrete (with minimum cement content 330Kg/Cum) for all work for reinforced cement concrete work, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per relevant IS code to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge including compacting, roughening the surface if special finish is to be provided, casting cubes and testing including all lead and lift and carriageetc. completed as directed.	1.00	m3	8997.94	8997.94
10	Providing and fixing in position tor steel bar having grade Fe-500D or more for reinforcement of various diameters for R.C.C. footings, foundations, slabs, beams, columns, canopies, staircases, chajjas, lintels, pardies, coping, fins, dowel bars with sleeve, tie bar, any other required work etc. as per detailed designs, drawings and schedules including cutting, bending, hooking the bars, binding with wires or tack welding and supporting as required including all lead and lift and carriage completed as directed.	100.00	Kg	102.09	10209.00
11	Providing second class burnt brick masonry with IS approved quality well burnt bricks having in cement mortar 1:6 in superstructure including striking joints, racking out joints, watering and scaffolding including all lead and lift and carriagecomplete.	5.00	m3	8804.01	44020.05
12	Providing uncoursed rubble masonry upto plinth level (using IITB stones)of trap stones in cement mortar 1:6 (Cement:sand/grit) including racking out joints when plastering is to be done, striking out joints, watering , including providing header stones @ 1 header per sqm. to the full thickness of wall, providing weep holes, with 100mm dia pvc pipes including collecting and transporting stone stacked in IITB Campus upto working site, cutting stones/ bouldres in piceses by mechanical or manual means as per requirement etc. including transportation of stones upto a distance of 50 m etc.complete as directed.(Payment of PVC pipe,cutting of stone and transportation beyond a distance of 50 m will be paid in respective items)	5.00	m3	4647.00	23235.00
13	Providing internal cement plaster 20mm thick in a single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces in all positions including curing etc. completed as directd.	20.00	m2	446.22	8924.40
14	Providing and laying in trenches 500mm dia (I.D), not less than 9mm thick, L.A class spigot & socket type Ductile (spun) Iron pipes, K-9 class, suitable for Push-on-Rubber gasket joints, in accordance with ISO 2531 : 2006 specification including unloading & stacking at site, lowering down and jointing the pipes in trenches with proper alignment and level including jointing the pipe with rubber gasket ring with all tools & equipments etc. all complete as directed by Engineer In-charge. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied intemally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	933.00	Rmt	10287.00	9597771.00
15	Providing and laying in trenches 150mm dia (I.D), not less than 6mm thick, L.A class spigot & socket type pipes Ductile (spun) Iron pipes, K-9 class,, suitable for Push-on-Rubber gasket joints, in accordance with ISO 2531 : 2006 specification including unloading & stacking at site, lowering down and jointing the pipes in trenches with proper alignment and level including jointing the pipe with rubber gasket ring with all tools & equipments etc. all complete as directed by Engineer In-charge. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied intemally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	6.0	Rmt	3293.00	19758.00

16	Providing and laying in trenches 150mm dia (I.D), not less than 6mm thick, flanged type pipes Ductile (spun) Iron pipes, K-9 class, suitable for Push-on-Rubber gasket joints, in accordance with ISO 2531 : 2006 specification including unloading & stacking at site, lowering down and jointing the pipes in trenches with proper alignment and level including jointing the pipe with rubber gasket ring with all tools & equipments etc. all complete as directed by Engineer In-charge.Note: All pipes shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipe shall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	6.00	Rmt	3698.00	22188.00
17	Providing and fixing in position M.S. Seamless pipe 500mm dia (ID), SCH 80, including unloading and stacking at site, lowering down in trenches with necessary cutting, jointing, fixing all types of specials like bends, Y, Tees, etc., with proper alignment and level & necessary welding & connecting to MCGM pipe with all tools & equipments etc. all complete as directed by Engineer In-charge. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	117.00	Rmt	19479.00	2279043.00
18	Providing and fixing in position M.S. Seamless pipe 100mm dia (I.D), SCH 80, including unloading and stacking at site, lowering down in trenches with necessary cutting, jointing, fixing all types of specials like bends, Y, Tees, etc., with proper alignment and level & necessary welding & connecting to MCGM pipe with all tools & equipments etc. all complete as directed by Engineer In-charge. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	12.00	Rmt	9743.00	116916.00
19	Providing and laying water quality Duct iron specials and fittings like tees, bends, collars, reducers, tail pieces etc. for pressure pipes conforming to IS : 1538, laying in correct position and alignment etc. all complete as directed by Engineer In-charge. (flanged type and S.S. type) (Joints will be paid separately) Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	264.00	Kg.	373.00	98472.00
20	Providing and fixing mild steel fabricated specials with approximately 10mm thick plate, cutting the plates, bending, welding (making from seamless pipe), fabricating in required size and shape with necessary flanges etc. with all joints water tight, providing and applying anticorrosive painting, fixing in proper line and level complete including testing hydraulically with a pressure upto 10 kg / sq. cm. etc. complete. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects. This rate is applicable from rear side of Guest House upto entry gate of Soneri Baug behind hostel 07/8/21 where vehicular access is not possible.	1317.00	kg	547.00	720399.00
21	Making flanged joints, 80mm upto 100mm dia., to double flanged C.I./D.I./M.S. pipes, specials, valves etc. including drilling holes on flanges, providing all jointing materials like rubber insertion (gasket), nut and bolt etc. all complete as directed by Engineer In-charge.	3.00	No.	494.00	1482.00
22	Making flanged joints, for 150mm dia., to double flanged C.I./D.I./M.S. pipes, specials, valves etc. including drilling holes on flanges, providing all jointing materials like rubber insertion (gasket), nut and bolt etc. all complete as directed by Engineer In-charge.	3.00	No.	891.00	2673.00
23	Making flanged joints,for 500mm dia., to double flanged C.I./D.I./M.S. pipes, specials, valves etc. including drilling holes on flanges, providing all jointing materials like rubber insertion (gasket), nut and bolt etc. all complete as directed by Engineer In-charge.	3.00	No.	2807.00	8421.00
24	Providing and making rubber tighten joints to Cast Iron / Ductile Iron pipes and fittings 500mm dia (n.b.) including cost of rubber gasket ring etc. all complete as directed by Engineer In-charge.	8.00	No.	691.00	5528.00
25	Providing and fabricating structural steel works in rolled sections like joists, channels, angles, tees, hollow sections and any other required sections etc. as per detailed designs & drawings for supports, rafters, purlins, railing, staircase and any other work including fixing in position with connecting plates, braces and welding, riveting, bolting as necessary including one coat of redoxide priming coat including all lead and lift and carriage etc. complete as directed.	200.00	kg	111.09	22218.00
26	Constructing chambers of internal clear dimensions 900mm x 900mm with 230mm thick brick masonry wall in cement mortar 1:6 over abed of 150mm thick cement concrete M-20 (1:1½:3) foundation with 150mm minimum offset beyond masonry wall plastering with cement mortar 1:4, 12mm thick on internal, external and all exposed faces, finished with floating coat of neat cement including providing and fixing FRP cover with frame, heavy duty, manufactured by KK Industries as approved by Engineer Incharge all complete including necessary dewatering including all lead and lift and carriage etc. for chambers of depth upto 1000mm.	2.00	Nos	33570.00	67140.00
27	Centering and shuttering including strutting, propping etc. and removal of form for all heights :Foundations, footings, bases of columns, coping, raft etc.	25.00	m2	371.24	9281.00
28	Construction of granular sub-base, Grade-V having gradation as per MORTH table 400-1 (size range 75 mm to 0.425 mm) by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material using machinary to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge, collecting samples, testing as per section 900 of MORTH and submitting reports etc. completed as directed. (Note : The mix design with all relevant data to be submitted & prior approval is to be obtained from IIT Bombay. Compacted thickness will be taken for payment.)	150.00	m3	2635.55	395332.50
29	Providing and fixing C.I. double acting air valve 80mm diameter of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces,tapers etc if required will be paid separately)	2.00	No.	6620.69	13241.38

30	Providing and erecting 1.2 metre high barricading at the site; each panel of size 1.20 m x3.00 m made up of minimum 6' long mundas for vertical post @ 2.50 m C/C, covered with 0.5 mm precoated GI Sheet. The sheet shall be fixed using binding wire or Nails. The panels shall be made so that gap of 10 to 15 cm above the ground is available making overall height as 1.2 m. The barricading provided shall be retained in position at site continuously including shifting of barricading from one location to another location as many times as required during the execution of the entire work till its completion. Rate include its maintenance for damages, all incidentals, labour, materials, equipment and works required to execute the job. The barricading shall not be removed without prior approval of Engineer-in-Charge. (Note :- One time payment shall be made for providing barricading from start of work till completion of work including shifting. The barricading provided shall remain to be the property of the contractor on completion of the work).	500.00	Rmt	199.00	99500.00
31	Cutting stones/ bouldres in piceses by mechanical or manual means as per requirement etc. complete as directed.	8.00	m3	1084.00	8672.00
32	Transporting dry trap / rubble stone various locations of IITB Campus upto working site.(20% voids will be deducted from actual measurement of truck).	8.00	m3	269.00	2152.00
33	Providing and laying in trenches 500mm dia (I.D), not less than 9mm thick, L.A class spigot & socket type Ductile (spun) Iron pipes, K-9 class, suitable for Push-on-Rubber gasket joints, in accordance with ISO 2531 : 2006 specification including unloading & stacking at site, lowering down and jointing the pipes in trenches with proper alignment and level including jointing the pipe with rubber gasket ring with all tools & equipments etc. all complete as directed by Engineer In-charge. Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittings shall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects.	150.00	Rmt	10162.00	1524300.00
34	Supplying Kartar make, PN16, C.I sluice valve 150mm dia (n.b) with flanged ends conforming to I.S.specification and IS mark embossed on the body by moulding etc. all complete as directed by Engineer In-charge. (joints and tail pieces will be paid separately) Note: All pipes and fittings shall be hydrostatically tested for 5 Mpa pressure after laying and jointing. Pressure shall be applied internally & shall be steadily maintained for 10 seconds. The pipes and fittingsshall withstand the pressure test & shall not show any sign of leakage, sweating or any kind of defects.	2.00	Each	20795.00	41590.00
35	Removing excavated earth or debris including loading in trucks and conveying to approved dumping point in IITB campus unloading spreading etc. complete. 30% voids will be deducted in case of truck measurement.	291.00	m3	308.00	89628.00
36	Disposing debris, loose stones, boulders, concrete pieces broken etc. collected and stacked as directed including loading in trucks, transporting out of IIT Campus including obtaining approval from Government/ private land owners for disposing off on to their approved location. The contractor will be solely responsible for disposing debrises out of campus and the debris are to be removed from site within 72 hours from stacking (30% voids will be deducted from actual measurement for debris, loose stones, boulders, concrete pieces).	216.00	m3	756.00	163296.00
				Amount	**1,65,26,528.24**
				Say Rs.	**1,65,26,528.00**
				(In words._____%) (In figures.....%) Above	
				(In words._____%) (In figures.....%) Below	
				Amount Rs.	
				CGST 9%	
				SGST 9%	
				Net Amount Rs.	
				Say Rs.	

(Rupees in words_____

_____)

(Rates for all items & net amount of total to be filled with figure and words. If it is not done,it will be assumed as incomplete tender & tender opening committee will reject your offer at the time of opening of tenders/quotations).

Note:

1) If you will engage labourer 20 or more any day, you have to get labour licence as per contract Regulation & Abolition Act 1970 Rule 1971, and also, you have to keep all such recored for inspection to the Principal Employer. If you will engage labour up to 10 Nos. per day, you have to file returns after completion of work as per Building & Construction Act to the Office of Regional Labour Commissioner (Central), Sion, Mumbai.

2) This schedule of work is legal documents of Estate Office, IIT Bombay and directed to enlisted contractors to get the copy of schedule of work to fill the rates and can submit his offer. No changes in schedule of work is allowed i.e. item description , units , quantity, rates, etc. If noticed his offer will be rejected and the contractor will be blacklisted or any other strict action will be initiated against him.

3) This work is to be executed as per the the clauses mentioned in the tender document signed by you. In addition to the existing safety clause of the tender documents a penalty of Rs. 5,000/- (per case) will be recovered from the bills of the particular work, in case any safety violations are noticed.

4) Taxes as per government notification time to time.

5) Tender will be rejected if white ink applied for correction in the schedule of work.

6) Contractor must pay GST Taxes to concern authority within 30 days time limit after receipt of payment from IIT Bombay & said record must be submitted to IIT Bombay Accounts Section, otherwise action will be taken as deemed fit.

7) If any malpractices / fraud / negligent professional behaviour or any discrepancy / inconsistency / disparity / deviation / disagreement / dissimilarity / mismatch noticed, their contract will be terminated by issuing one month notice by following legal procedure and will be blacklisted and informed to all Government Authorities and Organisations.

18/11/26

Dy. Superintending Engineer

Signature and Official Stamp of the Contra

18/11/26